

SPECIFICATION AMENDMENTS

Please amend the full first full paragraph on page 7 to read as follows:

Figure 5 illustrates a commercially available fluid cap 32' before it is modified for use in the invention. The unmodified fluid cap and air cap are available from Spraying Systems Co. [of _____.]

On page 8, please amend the second full paragraph to read as follows:

The spacer 54 is sized to fit snugly within cylindrical surface 60 of the air cap and reduces the effective diameter of the cylindrical portion of the interval cavity 58. In the embodiment illustrated the spacer had a cylindrical side wall 63 (Figures 7 and 8) with a diameter of 0.421 ± 0.005 inch and a bore 64 with a diameter of 0.250 inch. The length of the spacer was 0.563 inch.

Referring to Figures 1 and 2, a fluid supply tube 65 is connected to the cleaning head 21 and supplies pressurized water or other cleaning fluid to an internal water passage 66 in the cleaning head. The water passage 66 communicates with the fluid passage 44 of the nozzle insert 43.

On page 11 please amend the second full paragraph to read as follows:

Figure 12 illustrates the control circuit for supplying water through four water tubes 65a, 65b, 65c, and 65d to the nozzles of four cleaning heads which clean the plate cylinders of four printing decks of a flexographic press. The water flow rate is controlled by water flow meters 84. it is very important to set the correct water flow rate. For instance, maximum cleaning is achieved when the water flow is maximized. However, [, however] if too much water is applied to the printing surface of the plate roll, the print in the area of the cleaning head, will be temporary lightened (or washed out [ut]). Washed-out print is unacceptable.